

## UNITED STATES PATENT AND TRADEMARK OFFICE





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/470,041	12/22/1999	WILLIAM NG	AND1P397	5695
29838	7590 06/17/2003			
OPPENHEIMER WOLFF & DONNELLY, LEP (ACCENTURE) PLAZA VII, SUITE 3300 45 SOUTH SEVENTH STREET			EXAMINER	
			CUFF, MICHAÉL A	
MINNEAPOLIS, MN 55402-1609			ART UNIT	PAPER NUMBER
			3627	
			DATE MAILED: 06/17/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Advisory Action	09/470,041	NG ET AL.			
•	Examiner	Art Unit			
	Michael Cuff	3627			
The MAILING DATE of this communication	appears on the cover sheet with t	he correspondence ac	idress		
THE REPLY FILED 05 June 2003 FAILS TO PLACE Therefore, further action by the applicant is required final rejection under 37 CFR 1.113 may only be eith condition for allowance; (2) a timely filed Notice of A Examination (RCE) in compliance with 37 CFR 1.11	d to avoid abandonment of this a ner: (1) a timely filed amendment Appeal (with appeal fee); or (3) a	oplication. A proper r	eply to a dication in		
PERIOD FO	R REPLY [check either a) or b)]				
a) The period for reply expires 3_months from the mailing b) The period for reply expires on: (1) the mailing date of the event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY 706.07(f).	is Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing d	ate of the final rejection.			
Extensions of time may be obtained under 37 CFR 1.136(a). The have been filled is the date for purposes of determining the period of 37 CFR 1.17(a) is calculated from: (1) the expiration date of the short (b) above, if checked. Any reply received by the Office later than the earned patent term adjustment. See 37 CFR 1.704(b).	extension and the corresponding amount of extension and the corresponding amount of extension and the corresponding amount of the correspondin	of the fee. The appropriate e et in the final Office action;	extension fee under or (2) as set forth in		
1. A Notice of Appeal was filed on Appe 37 CFR 1.192(a), or any extension thereof (3	7 CFR 1.191(d)), to avoid dismiss	he period set forth in sal of the appeal.			
2. The proposed amendment(s) will not be enter	red because:				
(a) \( \text{ they raise new issues that would require} \)	further consideration and/or sear	ch (see NOTE below)	);		
(b) ☐ they raise the issue of new matter (see Note below);					
(c) they are not deemed to place the applica issues for appeal; and/or	tion in better form for appeal by i	materially reducing or	simplifying the		
(d) 🔲 they present additional claims without canceling a corresponding number of finally rejected claims.					
NOTE: New claims 19-66 require further co	onsideration and/or search.				
3. Applicant's reply has overcome the following					
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).					
5. The a) affidavit, b) exhibit, or c) reque application in condition for allowance becaus	est for reconsideration has been on est	considered but does N	IOT place the		
6. The affidavit or exhibit will NOT be considere raised by the Examiner in the final rejection.	d because it is not directed SOLE	ELY to issues which w	vere newly		
7. For purposes of Appeal, the proposed amend explanation of how the new or amended clair			d and an		
The status of the claim(s) is (or will be) as foll	ows:				
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected:					
Claim(s) withdrawn from consideration:	<u>.</u>				
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.					
9.☐ Note the attached Information Disclosure Stat	ement(s)( PTO-1449) Paper No(	s)			
10. ☐ Other:			. 4		
_		Michael laff	6/13/02		
	·	MICHAEL O PRIMARY EXA	UFF		
U.S. Patent and Trademark Office					

PTO-303 (Rev. 04-01)